

Cal Poly Report

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Monday, Jan. 9, 1984

Stanford history professor to discuss Orwell's life, work

On Thursday a noted Stanford University history professor will discuss the elements in George Orwell's life and work that went into the making of his historic work, "1984."

Peter Stansky's lecture at Cal Poly will be the fifth in a series based on Orwell's novel. His free, public presentation will begin at 11 am in University Union 220.

The program, the first scheduled for the Winter Quarter, is part of the 13th annual Arts and Humanities Lecture Series. Under a new policy, admission will be limited to 85 people—the number of seats in the room.

Stansky is the Frances and Charles Field Professor of History at Stanford. He earned an undergraduate degree from Yale University and two additional degrees from King's College, Cambridge (England). He holds a doctorate from Harvard University. A member of the Harvard history faculty for seven years, he moved to Stanford in 1968.

He has edited, written and co-authored a number of books, including (with William Abrahams) "The Unknown Orwell" and "Orwell: The Transformation."

The Arts and Humanities Lecture Series is sponsored by the School of Communicative Arts and Humanities.

Webre appointed to head Computer Science

Neil W. Webre, a member of the Cal Poly faculty since 1969, began his new assignment last week as interim head of the university's Computer Science and Statistics Department. He succeeds Emile E. Attala, who recently accepted an appointment as the university's interim associate provost, communications and information systems.

Webre, who formerly was a computer systems analyst and consultant at Columbia University and the Max Planck Institute, will serve until a permanent head for the department has been appointed. He holds degrees from both Louisiana State University and Harvard University.

Schwartz, Zweifel to lead Architecture & Environmental Design

Kenneth E. Schwartz is the interim dean of the School of Architecture and Environmental Design. He was appointed by President Warren Baker on the recommendation of Provost Tomlinson Fort Jr., who polled the faculty and conferred with School of Architecture student leaders.

K. Richard Zweifel has been appointed by President Baker as interim associate dean to fill temporarily the position vacated by Schwartz.

Schwartz had been the school's associate dean for nearly five years. A native Californian, he is a graduate of USC with a degree in architecture. He also has studied at MIT, Pennsylvania State University, and the University of Manchester, England.

Schwartz has been a member of the Cal Poly faculty since 1952. He was involved in the establishment of the School of Architecture and Environmental Design in 1968 and for 10 years was director of curriculum. In 1970-71 Schwartz was recognized with a Distinguished Teacher Award.

Schwartz is a Fellow of the American Institute of Architects. He served during 1980-81 as president of the California Central Coast Chapter of the AIA as well as director of the AIA's California Council.

Zweifel, an associate professor of landscape architecture, has been a member of the Cal Poly faculty since 1972. He earned his bachelor's and master's degrees at the University of Wisconsin.

Personnel has new clerical application procedures

The Personnel Office has a new policy which encourages clerical applicants to apply for as many positions as they are qualified for and interested in as long as a *separate application form is submitted for each job*. Prior to Jan. 1 off-campus clerical applicants could apply for only one position at a time.

It is recommended that applicants keep a copy of their employment application for it will be the applicants' responsibility to submit a separate application, or a duplicate copy, for each position for which they wish to be considered. Because of budgetary constraints, the Personnel Office will not copy applications or check out applications on file for the purpose of making copies. Clerical applications will no longer be automatically considered for six months.

Clerical vacancies will continue to be advertised weekly in the *Telegram-Tribune*.

Clause services held

The funeral for Marvin D. Clause, an equipment technician for the Physics Department for the past seven years, was held Jan. 3 at a San Luis Obispo mortuary.

A native of Wyoming, he died Dec. 28 in a San Luis Obispo hospital following a lengthy illness. His wife, Odile M. Clause, is a member of the university's foreign languages faculty.

The family has requested that memorial donations be made to Hospice Inc., San Luis Obispo.

Statistical consulting available

The Computer Science and Statistics Department will provide a statistical consulting service to the university during Winter Quarter. This service has been widely used to facilitate research design and data analysis in a wide variety of disciplines.

John Groves will be the primary consultant again this quarter. He will help with design and analysis of faculty and student research projects. In addition, he will be available to lead seminars or tutorials on requested topics and offer advice on various computer packages available at Cal Poly. If there is a special area concerning statistical inference that is of interest to a group in your department, feel free to contact Groves to arrange possible lectures on that subject.

Faculty members and students interested in utilizing the consulting service also are encouraged to contact Groves, Computer Science Bldg., Room 208, ext. 2901 or leave messages at ext. 2824.

Walk-in Consulting Hours: Monday, 1:30-3:30 pm; Thursday, 2:30-4 pm.

Consulting by Appointment: Tuesday, 1:30-3:30 pm; Wednesday, 9-11 am.

Appointments may be scheduled by calling during Walk-in Consulting Hours or during office hours for students: Monday, Wednesday, Friday, 8-9 am; Tuesday, 9:30-10:30 am; Thursday, 1:30-2:30 pm.

Language tables now 2 hours

Language tables sponsored by the Foreign Languages Department all will move to the Staff Dining Room this quarter and now offer two hours of foreign-language conversation.

The German table will meet Mondays, the Spanish table Tuesdays, and the French table Fridays. Hours for all three are 11:30 am to 1:30 pm. A sign on the table will show the way.

Students, faculty and staff of all levels of language ability—from beginner up—are invited to join in all or part of the weekly sessions.

For more information about the German table, call Fredericka Churchill at ext. 2992; Spanish, Verlan Stahl at ext. 2889; French, Christine Marchant at ext. 2585; or the Foreign Languages Department at ext. 1205.

Chinese Magic Circus at Poly

Tickets are now on sale for the Chinese Magic Circus of Taiwan. This fast-moving assortment of dancers, jugglers, acrobats, magicians and clowns will perform in San Luis Obispo for the first time at 7 pm on Sunday in Cal Poly's main gym.

Advance tickets are \$3 for children under 12, \$4 for Cal Poly students and senior citizens, and \$4.50 for the general public. Prices are 50 cents more at the door. Advance tickets may be purchased at the San Luis Obispo Chamber of Commerce, Cheap Thrills, and Boo Boo Records.

Group discounts are available to clubs and organizations ordering ten or more tickets. Call the University Union Ticket Office at 546-1281.

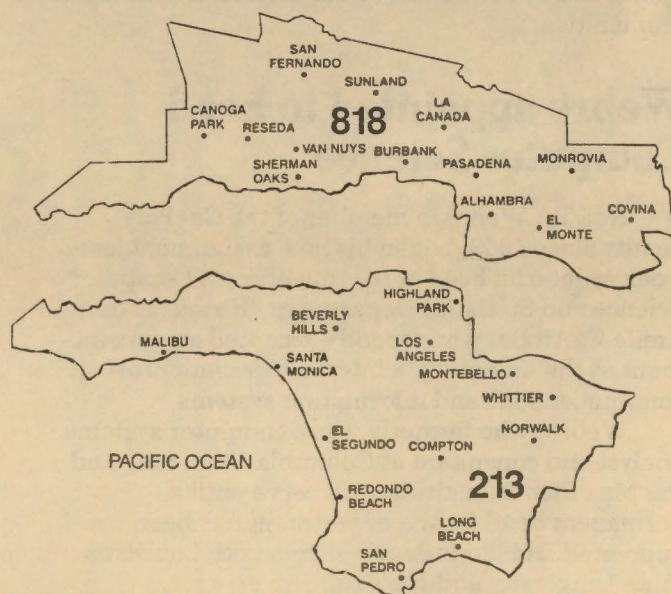
The performance includes Oriental stunts, dances and magic acts developed over centuries. Some were created and performed in China as long ago as 200 B.C. Most are an integral part of Chinese culture and arts. The acts strive to demonstrate the achievement of perfection through harmony of mind and body—an ancient concept in the Orient.

New area code for Southern California

The portion of Southern California with area code 213 has been split into two area code regions, effective Jan. 7. The northern portion of the previous 213 area code, comprised primarily of the San Fernando Valley and the Pasadena/Covina area, is now area code 818. The southern portion will remain area code 213.

Public telephone number calls must be dialed using the correct area code. Calls dialed incorrectly will reach a recorded message.

For more information, please call Barbara Ciesielski (Telecommunications Services), ext. 2671.



Position Vacancies

Vacant staff positions at Cal Poly University and the Cal Poly Foundation are announced in this column and are posted outside the respective offices. Contact those offices (State: Adm. 110, 805-546-2236—Foundation: University Dining Complex, 805-546-1121) for applications and additional position details. Both Cal Poly and the Foundation are subject to all laws governing affirmative action and equal employment opportunity. All interested persons are encouraged to apply. (The salaries for the staff positions listed below will be increased by approximately 6 percent, effective Jan. 1.)

CLOSING DATE: 1-23-84

Assistant Budget Officer, \$1851-\$2119/month, Budget Planning and Administration.

CLOSING DATE: 2-1-84

Administrative Program Specialist II, \$2103-\$2535/month, Student Health Services.

CLOSING DATE: 2-10-84

Administrative Assistant I (Mustang Daily General Manager), \$1747-\$2103/month, Journalism.

Candidates for positions on the faculty of the university are presently being sought, according to Michael H. Suess, acting director of personnel and employee relations. Those interested in learning more about the positions are invited to contact the appropriate dean or department head. This University is subject to all laws governing Affirmative Action and equal employment opportunity including but not limited to Executive Order 11246 and Title IX of the Education Amendments Act and the Rehabilitation Act of 1973. All interested persons are encouraged to apply.

(The salaries for the faculty positions listed below will be increased by approximately 5.8 percent, effective Jan. 1.)

CLOSING DATE: 1-15-84

Mechanical Engineer, rank and salary commensurate with qualifications and experience, 1984-85 academic year, beginning with September 1984, Aeronautical and Mechanical Engineering Department. Industrial experience in concentrating solar collector design and doctorate required. Teaching experience preferred. Teaching solar engineering and undergraduate courses in mechanical engineering.

CLOSING DATE: 2-1-84

Assistant Professor (probable vacancy), \$19,044-\$22,896/year, Speech Communication Department. Teach (12 units per quarter) fundamentals of speech,

public speaking, and one course in appropriate specialty. Usual professional development and service duties. Doctorate or very near and successful undergraduate teaching experience required.

Assistant Professor, salary commensurate with qualifications and experience, Political Science Department. Tenure track position beginning Fall Quarter 1984. Field: American Politics and Public Administration. Qualifications: Ph.D. in political science, teaching experience, research skills, strong interest and competency in undergraduate teaching. Contact: Randal L. Cruikshanks, head, Political Science Department.

Lecturers, salary commensurate with qualifications and experience, Political Science Department. One year leave replacement positions beginning Fall 1984. Fields: American and California government, international relations. Qualifications: Ph.D. preferred, ABD considered, teaching experience and strong interest and competency in undergraduate teaching. Contact: Randal L. Cruikshanks, head, Political Science Department.

Assistant or Associate Professor, salary commensurate with experience and qualifications, Engineering Technology Department. Full-time position teaching undergraduate courses in mechanical engineering technology, including mechanics, machine design and engineering drafting. Education and experience to support theoretical knowledge and practical skills required to teach lecture and laboratory courses. Pertinent technical-level American industrial experience is required. Master's degree in engineering or technology, professional engineering registration and teaching experience given preference. Position available September 1984.

Assistant or Associate Professor, salary commensurate with experience and qualifications, Engineering Technology Department. Full-time position teaching undergraduate manufacturing processes including tool design, machining and forming, and numerical control (NC). May be required to teach engineering drafting. Education and experience to support theoretical knowledge and practical skills to teach lecture and laboratory courses. Pertinent technical-level American industrial experience required. Master's degree in engineering or technology, professional engineering registration and teaching experience given preference. Position available September 1984.

Lecturer, salary commensurate with experience and qualifications, Engineering Technology Department. Full-time position teaching lecture and laboratory courses in electronics technology. Successful applicants must have the theoretical knowledge and practical skills to qualify for teaching basic courses as well as some of

the emphasis areas of communication, digital circuits, microprocessors and minicomputers. Pertinent technical-level American industrial experience required. Master's degree in engineering or technology, teaching experience in engineering technology, professional engineering registration and teaching experience given preference. Position available September 1984 to June 1985.

Tenure-Track Position, rank and salary commensurate with experience and qualifications, Engineering Technology Department. Full-time position teaching lecture and laboratory courses in electronics technology. Successful applicant must have the theoretical knowledge and practical skills to qualify for teaching basic courses as well as some of the emphasis areas of communications, digital circuits, microprocessors and minicomputers. Pertinent technical-level American industrial experience required. Master's degree in engineering or technology required. Teaching experience in engineering technology and professional engineering registration given preference. Position available September 1984.

Assistant/Associate Professor, rank and salary are commensurate with professional experience and qualifications, Management Department. Position available September 1984. Tenure track position. Duties include teaching in the areas of computer information systems, data bases, data processing applications in business and simulation. Applicants must have an earned doctorate from a recognized school of business, preferably with major course work in management information systems or management science. ABD's nearing completion are encouraged to apply. Experience in industry or government desired. Strong research and teaching ability is required.

Assistant/Associate Professor, rank and salary are commensurate with professional experience and qualifications, Management Department. Anticipated position available September 1984. Duties include teaching some combination of quantitative business analysis and production/operations management. Applicants must have an earned doctorate from a recognized school of business with major coursework in production/operations management and quantitative business analysis. Practical experience in industry, government or management consulting is desired. Strong research and teaching ability is required.

Assistant/Associate Professor, rank and salary are commensurate with qualifications and experience, Management Department. Anticipated position available September 1984. Tenure track position. Duties include teaching some combination of business strategy and policy and human resources management. Applicants must

have a doctorate from a recognized school of business; ABD's are encouraged to apply; experience in industry, government, or management consulting desired. Strong research and teaching ability required.

CLOSING DATE: 2-3-84

Assistant/Associate Professor, \$19,044-28,884, salary commensurate with qualifications and experience, Industrial Technology Department. Position available March 1984. Initial appointment as a lecturer with appointment to tenure track effective with the Fall Quarter. Duties include teaching electronics (primary area) plus teaching in other technical/management oriented courses. Master's degree in technology, engineering or related subject and industrial experience required.

CLOSING DATE: 2-15-84

Department Head, \$30,276-36,540, Metallurgical and Welding Engineering Department. Approximately 35% administrative - 65% teaching undergraduate level courses in metallurgical and welding engineering. Tenure track position available September 1984. The successful applicant should have: 1) an earned doctorate in metallurgical engineering or materials engineering; 2) significant full-time university teaching experience in metallurgical or materials engineering; 3) significant relevant industrial experience; 4) a strong commitment to undergraduate engineering education.

Lectureships, salary commensurate with qualifications and experience, Chemistry Department. Available September 1984 for one year only. Either Ph.D., or M.S. with previous teaching experience required. Duties: teaching biochemistry and general chemistry.

Assistant, Associate or full Professor, salary commensurate with qualifications and experience, Education Department. Educational Administration, Fall 1984. Coordinate and teach in program offering a credential and master's degree. Qualifications: Earned doctorate in education, recent and varied experience in public school administration, demonstrable record of professional leadership and scholarly inquiry, successful experience in college teaching. Competence in one or more related areas such as computer applications, staff development, practicum supervision, bilingual-multicultural education and curriculum development considered desirable.

Tenure Track Positions, salary commensurate with qualifications and experience, Mechanical Engineering Program, Aeronautical and Mechanical Engineering Department. Positions available for the 1984-85 academic year. Duties include teaching basic mechanical engineering and petroleum production courses. Master's and American industrial petroleum production experience required. Doctorate and teaching experience preferred for tenure track.

Tenure Track Position, salary commensurate with qualifications and experience, Mechanical Engineering Program, Aeronautical and Mechanical Engineering Department. Positions available for the 1984-85 academic year. Duties include teaching undergraduate mechanical engineering courses. Master's and American industrial experience required for tenure track. Doctorate and teaching experience preferred.

Tenure Track Positions, salary commensurate with qualifications and experience, Aeronautical Engineering Program, Aeronautical and Mechanical Engineering Department. Positions available for the 1984-85 academic year. Duties include teaching basic aeronautical engineering courses and upper-division structures courses. Aeronautical engineering bachelor's and master's required. Doctorate and teaching experience preferred for tenure track.

Full-time lectureship, salary commensurate with qualifications and experience, Child Development and Home Economics Department. Available September 1984 for 1984-85 academic year. Duties include teaching in beginning design and advanced coursework in interior design and undergraduate research areas of home economics, and developing and supervising internships. Ph.D. or ASID professional membership preferred but will consider candidates with master's degree with specialization and work experience in interior design. Prior university full-time teaching experience preferred.

Assistant/Associate Professor, salary commensurate with qualifications and experience, Child Development and Home Economics Department. Tenure track position. Available September 1984. Duties include teaching consumer education, management, undergraduate research projects area of home economics. Ph.D. required in one of the above areas. Prior full-time university teaching experience preferred.

Assistant/Associate Professor, salary commensurate with qualifications and experience, Child Development and Home Economics Department. Tenure track position in the textiles and clothing area of home economics. Available September 1984. Duties include teaching merchandising, construction, historic costume, creative textiles and undergraduate research projects. Provide leadership in strengthening merchandising emphasis. Develop and supervise internships. Doctorate with specialization in the above area required, with experience in industry and/or merchandising. Prior full-time university teaching experience preferred.

Assistant/Associate Professor, salary commensurate with qualifications and experience, Physical Education Department. Tenure track position for 1984-85 academic year. Responsibilities include teaching in areas/programs of exercise physiology, public/private fitness, evalua-

tion of current studies and various activity courses and assist in supervising human performance labs and directed field work. Doctorate required.

Assistant/Associate Professor, salary commensurate with qualifications and experience, Physical Education Department. Tenure track position for 1984-85 academic year. Primary responsibility includes teaching professional preparation and general activity courses in dance (ballet, modern, jazz, folk and social). Doctorate required.

Lecturer (part-time), salary commensurate with qualifications and experience based on 15-unit load and will be adjusted according to assignment, Graphic Communications Department. Positions may be available Spring and Summer quarters, 1984, in printing management and technology, copy preparation, typesetting, camera, platemaking, image assembly, presswork, bindery and finishing. Other positions may be available in screen printing and packaging. Positions contingent on available resources. Duties include teaching lecture and/or laboratory classes to students at all levels. Industrial and teaching experience required. Bachelor's degree required, master's degree or Ph.D. preferred.

Dateline

(S) - Admission Charged

(I) - Admission Free

MONDAY, JANUARY 9

Exhibit: "Posters and Pictures Published by the United States Government," continuing through Jan. 31. Gallery of the Kennedy Library. Public invited. (I)

Craft Classes: Relax and get creative. Sign up at the UU Craft Center, UU 111, or call ext. 1266. Faculty, staff and students invited. (S)

Recreational Sports: Organizational meeting for basketball, 6 pm, and co-ed volleyball, 8 pm. Both meetings in Science North 202. Faculty, staff and students invited. (I)

THURSDAY, JANUARY 12

Speaker: Stanford University history professor Peter Stansky will discuss George Orwell's life and work. UU 220, 11 am. Sponsored by the School of Communicative Arts and Humanities. Public invited. (I)

University Club: "Gold Coast Chorus Quartet." Staff Dining Room, noon. Faculty and staff invited. (I)

FRIDAY, JANUARY 13

Speaker: T.V. Galambos, professor of civil engineering at the University of Minnesota at Minneapolis, will present "A History of Plastic Designs." Dexter 221, 10 am. Sponsored by the Architectural Engineering Department. Public invited. (I)

SATURDAY, JANUARY 14

Concert: Flutist Janet Ketchum. Cal Poly Theatre, 8 pm. Sponsored by the Fine Arts Committee of the ASI. Public invited. (S)